# Multifunction multimeters

## PAN LAN1 PROFI

**Digital multimeter CAT III 300 V / CAT II 600 V with integrated LAN cable tester for checking cable wiring and automatic range selection**

- Digital display 21 mm
- Automatic range selection
- Data hold
- **Maximum value memory**
- Diode test
- **LAN cable test for continuity, open circuit, short circuit and crossed conductors (RJ45, RJ11, BNC)**
- Continuous test function
- Automatic switch-off

**Scope of delivery:** Case, Test leads, Operating instructions




### Application Benefits at a Glance:

- Network cabling and the electrical supply can be tested with a single device.
- Immediately helps distinguish whether the fault is in the data cable or the power supply.
- The separate terminator enables testing of installed RJ45, RJ11 and BNC cable runs.

| Technical Data | PAN LAN1 |
|---|---|
| DC voltage DC (V =) | 0,1 mV - 600 V |
| AC voltage AC (V ~) | 1 mV - 600 V |
| DC current DC (A =) | 0,1 µA - 200 mA |
| AC current AC (A ~) | 0,1 µA - 200 mA |
| Resistance (Ω) | 0,1 Ω - 20 MΩ |
| Audible continuity tester •))) | < 150 Ω |
| Instrument dimensions | 164 x 75 x 45 mm |
| Weight (gross / net) | 619 / 216 g |
| Required battery(ies): | 1x 9V 6LR61 + 2 x 1,5 V AAA |
| Measurement category (CAT) | CAT II 600 V / CAT III 300 V |
| Accuracy (%) | 0,5 % - 5 % |





**PAN LAN1** Video DE:

**PAN LAN1** Video EN: